

**10/562723**

**IAP20 Rec'd PCT/PTO 30 DEC 2005**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Shigeru SAKAI et al.**

Serial Number: **Not yet assigned**

**(§371 of international application No. PCT/JP2004/011091)**

Filed: **December 30, 2005**

For: **IMPACT-ABSORBING COMPOSITE STRUCTURE, METHOD OF  
MANUFACTURING THE IMPACT-ABSORBING COMPOSITE  
STRUCTURE, AND DRIVING OBJECT OR AVIATING OBJECT  
EMPLOYING THE IMPACT-ABSORBING COMPOSITE  
STRUCTURE**

Attorney Docket Number: **053327**

Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

December 30, 2005

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non-U.S. document is enclosed herewith as well as an International Search Report mailed October 26, 2004.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**

  
Scott M. Daniels

Attorney for Applicants

Registration No. 32,562

Telephone: (202) 822-1100

Facsimile: (202) 822-1111

SMD/mc

Enclosure: PTO/SB/08 and Document(s)

Combined Form PTO/SB/08A&B  <b><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number <b>10/562723</b>	
				Confirmation Number <b>10/562723</b>	
				Filing Date <b>December 30, 2005</b>	
				First Named Inventor <b>Shigeru SAKAI et al.</b>	
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number <b>053327</b>	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	1	JP	10-235763		9/8/1998	Isuzu Motors Ltd	English translation
	2	JP	2004-60058		2/26/2004	Mitsubishi Heavy Ind Ltd and Shibiko Ltd	Abstract
	3	JP	54-3879		1/12/1979	Hitachi Ltd	English translation
	4	JP	7-224875		8/22/1995	Toray Ind Inc	English translation
	5	JP	60-109630		6/15/1985	Toyota Central Res & Dev Lab Inc and Toyota Boshoku KK	Abstract
	6	JP	62-17438		1/26/1987	Nippon Koukuuki Kaihatsu Kyokai	Abstract
	7	JP	6-300068		10/25/1994	Toray Ind Inc	Abstract
	8	JP	6-341477		12/13/1994	Toray Ind Inc	Abstract
	9	JP	7-217689		8/15/1995	Toray Ind Inc	Abstract
	10	JP	2003-39429		2/13/2003	Mitsubishi Heavy Ind Ltd and Shibiko Ltd	Abstract
	11	EP	1 413 415 A1		4/28/2004	Mitsubishi Heavy Industries, Ltd. and Shibiko Ltd.	n/a

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.